

AMENDMENTS TO THE CLAIMS

1 1. (Previously Presented) A method for delivering a web page to a client,
2 comprising:
3 receiving a request from a client for a web page;
4 generating a query from a web server to a database server, said database server
5 comprising a plurality of data tables and a web page cache table;
6 using said database server to detect execution of database triggers for updating status
7 flags in said web page cache table;
8 examining a flag in a data field in said web page cache table corresponding to said
9 requested web page to determine if the most current version of said requested
10 web page is stored on said web server; and
11 returning the most current version of the web page to the client.

1 2-3. (Canceled)

1 4. (Previously Presented) The method of claim 1 further comprising:
2 returning the version of said web page stored on said web server to the client if the
3 examination of said flag in said data field indicates that the version of the web
4 page stored on said web server is the most current version of said requested
5 web page.

1 5. (Previously Presented) The method of claim 1 further comprising:
2 generating an updated version of said requested web page if the examination of said
3 flag in said data field indicates that the version of the web page stored on said
4 web server is not the most current version of said requested web page; and
5 returning said updated version of said requested web page to said client.

1 6. (Original) The method of claim 5 further comprising:
2 caching said updated version of said requested web page.

1 7. (Canceled)

1 8. (Previously Presented) A system for delivering a web page to a client,
2 comprising:
3 a web server having a plurality of cached web pages stored therein, said web server
4 being operable to receive a request from a client for a web page and to
5 communicate with said database server to determine if a current version of
6 said requested web page is within said plurality of cached web pages stored in
7 said web server, said web server further being operable to transmit said
8 requested web page to said client upon an affirmative determination that the
9 corresponding web page stored on said web server is the current version of
10 said requested web page;
11 a database server comprising a plurality of data tables and a web page cache table,
12 said database server being operable to examine a flag in a data field in said
13 web page cache table corresponding to said requested web page to determine
14 if the most current version of said requested web page is stored on said web
15 server, wherein said database server is operable to detect the execution of a
16 database trigger and, in response to detection of execution of said database
17 trigger, is further operable to set said flag to a value indicating that the version
18 of the web page stored on said web server is not the most current version of
19 said requested web page.

1 9-11. (Canceled)

1 12. (Previously Presented) The system of claim 8 wherein said web server
2 is operable to transmit the version of said web page stored on said web server to the client if
3 the examination of said flag in said data field indicates that the version of the web page stored
4 on said web server is the most current version of said requested web page.

1 13. (Previously Presented) The system of claim 8 wherein said web server
2 is operable to:
3 generate an updated version of said requested web page if the examination of said flag
4 in said data field indicates that the version of the web page stored on said web
5 server is not the most current version of said requested web page; and
6 transmit said updated version of said requested web page to said client.

1 14. (Original) The system of claim 13 wherein said database server is
2 operable to update said web page cache table to set said flag to a value indicating that the
3 version of the requested web page stored on said web server is the most current version of
4 said requested web page.

1 15. (Previously Presented) An information handling system comprising a
2 system for delivering a web page to a client, comprising:
3 a plurality of data processing components operable to process data corresponding to a
4 web page;
5 wherein said information handling system is operable to communicate with:
6 a web server having a plurality of cached web pages stored therein, said web
7 server being operable to receive a request from a client for a web page
8 and to communicate with said database server to determine if a current
9 version of said requested web page is within said plurality of cached
10 web pages stored in said web server, said web server further being
11 operable to transmit said requested web page to said client upon an
12 affirmative determination that the corresponding web page stored on
13 said web server is the current version of said requested web page;
14 a database server comprising a plurality of data tables and a web page cache
15 table, said database server being operable to examine a flag in a data
16 field in said web page cache table corresponding to said requested web
17 page to determine if the most current version of said requested web
18 page is stored on said web server, wherein said database server is
19 operable to detect the execution of a database trigger and, in response
20 to detection of execution of said database trigger, is further operable to

21 set said flag to a value indicating that the version of the web page
22 stored on said web server is not the most current version of said
23 requested web page.

1 16-18. (Canceled)

1 19. (Previously Presented) The system of claim 15 wherein said web server
2 is operable to transmit the version of said web page stored on said web server to the client if
3 the examination of said flag in said data field indicates that the version of the web page stored
4 on said web server is the most current version of said requested web page.

1 20. (Previously Presented) The system of claim 15 wherein said web server
2 is operable to:
3 generate an updated version of said requested web page if the examination of said flag
4 in said data field indicates that the version of the web page stored on said web
5 server is not the most current version of said requested web page; and
6 transmit said updated version of said requested web page to said client.

1 21. (Original) The system of claim 20 wherein said database server is
2 operable to update said web page cache table to set said flag to a value indicating that the
3 version of the requested web page stored on said web server is the most current version of
4 said requested web page.